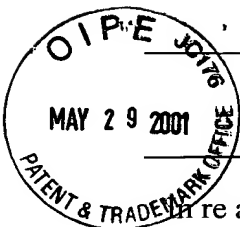


Receipt
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Long et al.

Attorney Docket No.: SUN1P280/P4889

Application No.: 09/802,627

Examiner: Not Yet Assigned

Filed: 03/08/2001

Group: 2183

Title: METHOD AND APPARATUS FOR
EFFICIENTLY TRACKING MONITORS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on May 23, 2001.

Signed: _____

Laura M. Dean

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

RECEIVED
SEP 17 2001
Technology Center 2100

Sir:

Enclosed is a copy of the Filing Receipt for the above-identified patent application. Please reprint the Filing Receipt as follows and mail the corrected copy to the undersigned.

The Assignee is listed incorrectly on the Filing Receipt. Please change the Assignee from "International Business Machines" to -- **Sun Microsystems, Inc.**--. A copy of the Assignment and Recordation cover sheet as filed on March 8, 2001 is enclosed for your reference.

Since this is a Patent Office typographical error, no fee should be due. However, the Commissioner is authorized to charge any fees that may be due to Deposit Account 500388 (Order No. SUN1P280)

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP


Michael J. Ferrazano
Registration No. 44,105

P.O. Box 778
Berkeley, CA 94704-0778



UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7649

SERIAL NUMBER 09/802,627	FILING DATE 03/08/2001 RULE	CLASS 712	GROUP ART UNIT 2151	ATTORNEY DOCKET NO. SUN1P280/P4889	
APPLICANTS Dean R.E. Long, Boulder Creek, CA; Nedim Fresko, San Francisco, CA;					
** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/208,025 05/30/2000					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/18/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 8	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 5
ADDRESS 022434					
TITLE Method and apparatus for efficiently tracking monitors					
FILING FEE RECEIVED 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



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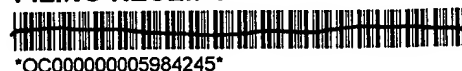
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/802,627	03/08/2001	2183	870	SUN1P280/P4889	8	19	5

CONFIRMATION NO. 7649

022434
BEYER WEAVER & THOMAS LLP
P.O. BOX 778
BERKELEY, CA 94704-0778

FILING RECEIPT



OC000000005984245

Date Mailed: 04/19/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dean R.E. Long, Boulder Creek, CA;
Nedim Fresko, San Francisco, CA;

Assignment For Published Patent Application

~~International Business Machines;~~
SUN MICROSYSTEMS, INC.

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/208,025 05/30/2000

Foreign Applications

If Required, Foreign Filing License Granted 04/18/2001

Projected Publication Date: 09/12/2002

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for efficiently tracking monitors



Preliminary Class

712

Data entry by : ASRAT, FANAYE

Team : OIPE

Date: 04/19/2001



LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-

COPY

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

RECEIVED

SEP 17 2001

Technology Center 2100

1. Name of conveying party(ies)

- a) Dean R. E. Long
- b) Nedim Fresko
- c)

2. Name and address of receiving party(ies):

- a) Name: Sun Microsystems, Inc.
Address: 901 San Antonio Road, Palo Alto, California 94303

3. Nature of conveyance

- | | | | |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment | <input type="checkbox"/> | Merger |
| <input type="checkbox"/> | Security Agreement | <input type="checkbox"/> | Change of Name |
| <input type="checkbox"/> | Other _____ | <input type="checkbox"/> | License Agreement |

Execution Date: March 1, 2001; March 5, 2001

4. Application Number(s) or Patent Number(s): New

The title of the (new) application is: METHOD AND APPARATUS FOR EFFICIENTLY TRACKING MONITORS

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Phone (650) 961-8300
Fax (650) 961-8301

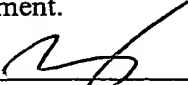
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
- ☐ Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. _____)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: March 8, 2001



Michael J. Ferrazano
Registration No. 44,105

ASSIGNMENT OF PATENT APPLICATION
(Accompanying Application)

COPY

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

METHOD AND APPARATUS FOR EFFICIENTLY TRACKING MONITORS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Sun Microsystems, Inc., a Delaware Corporation, having a principal place of business at 901 San Antonio Rd., Palo Alto, California, 94303 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: Dean Long Date: 3/1/01
Typed Name: Dean R. E. Long
- 2) Signature: N. Fresko Date: 3/5/01
Typed Name: Nedim Fresko